

Wild. JA-37; VIR U-0134760; W6 13312. Collected in Kazakhstan. Latitude 49 deg. 53' N. Longitude 60 deg. 8' E. Elevation 230 m. Silty loam soil, upland site, 230km north of Chelkar. Annual precipitation 250mm. Vegetation - *Agropyron fragile*, *A. cristatum*, *A. desertorum*, *Medicago spp.*, *Artemisia spp.*, and some annual weeds.

**PI 598661. *Agropyron desertorum* (Fisch. ex Link) Schult.**  
Wild. JA-38; VIR U-0134799; W6 13313. Collected in Kazakhstan. Latitude 50 deg. 9' N. Longitude 58 deg. 51' E. Elevation 310 m. Silty-clay soil, 115km east of Aktyubinsk. Annual precipitation 250mm. Vegetation - *Artemisia spp.*, *Psathyrostachys juncea*, *Medicago sativa*, *Agropyron cristatum*, *A. desertorum*, *A. cristatum*, miscellaneous shrubs, and annual weeds.

**PI 598662. *Agropyron desertorum* (Fisch. ex Link) Schult.**  
Wild. JA-39; VIR U-0134849; W6 13314. Collected in Kazakhstan. Latitude 50 deg. 16' N. Longitude 57 deg. 56' E. Elevation 320 m. Along roadway, 55km east of Aktyubinsk. Annual precipitation 350mm. Vegetation - *Bromus inermis*, *Agropyron spp.*, *Psathyrostachys juncea*, and several other grasses.

**PI 598663. *Agropyron desertorum* (Fisch. ex Link) Schult.**  
Wild. JA-40; VIR U-0134805; W6 13315. Collected in Kazakhstan. Latitude 50 deg. 18' N. Longitude 57 deg. 38' E. Elevation 245 m. Along roadway, 30km east of Aktyubinsk. Annual precipitation 350-400mm. Dominant vegetation - *Stipa spp.* and *Artemisia terrae-albae*.

**PI 598664. *Agropyron fragile* (Roth) P. Candargy**  
Wild. JA-41; VIR U-0134781; W6 13316. Collected in Kazakhstan. Latitude 47 deg. 57' N. Longitude 59 deg. 40' E. Elevation 240 m. Sandy soil, Chelkar, Kazakhstan airport, 10km north of Chelkar. Annual precipitation 150mm. Dominant vegetation - *Artemisia terrae-albae*, *Kochia prostrata*, *Agropyron fragile*, and *Psathyrostachys juncea*.

**PI 598665. *Agropyron fragile* (Roth) P. Candargy**  
Wild. JA-42; VIR U-0134826; W6 13317. Collected in Kazakhstan. Latitude 47 deg. 53' N. Longitude 59 deg. 38' E. Elevation 240 m. Very sandy soil near railway, 2km southeast of Chelkar. Annual precipitation 150mm. Dominant vegetation - *Artemisia terrae-albae*, *Leymus spp.*, and *Agropyron fragile*.

**PI 598666. *Agropyron fragile* (Roth) P. Candargy**  
Wild. JA-43; VIR U-0134848; W6 13318. Collected in Kazakhstan. Latitude 47 deg. 53' N. Longitude 59 deg. 38' E. Elevation 240 m. Very sandy soil near railway, 2km southeast of Chelkar. Annual precipitation 150mm. Dominant vegetation - *Artemisia terrae-albae*, *Leymus spp.*, and *Agropyron fragile*.

**PI 598667. *Agropyron fragile* (Roth) P. Candargy**  
Wild. JA-44; VIR U-0134783; W6 13319. Collected in Kazakhstan. Latitude 47 deg. 22' N. Longitude 59 deg. 10' E. Elevation 165 m. Sandy, saline soil near alkali lake, 60km southwest of Chelkar. Annual precipitation 150mm. Dominant vegetation - *Artemisia terrae-albae*, *Poa bulbosa*, and sparse stand of *Agropyron fragile*.